



April 2003

Information Systems Audit and Control Association

Baton Rouge Chapter

President's Letter

Another year for the Baton Rouge ISACA Chapter is coming to an end. I hope all of you took advantage of attending some of the meetings throughout the year, as well as the opportunity of networking with your peers. As I said at the beginning of the year, there is a tremendous amount of knowledge here in Baton Rouge. The contacts and information gained can be an invaluable resource to you and your organizations.

The final meeting of the year will be **Tuesday, April 29, 2003 at Mallini's The Place from 11:30 – 1:00 PM.** LSU professor Dr. Kenny Reynolds will have several of his Information Systems Auditing students give presentations to our Chapter. Marie Standfill will discuss “Change Management”, and Venkata Chandra and Venkatesh Krishnan will co-present “Risk Identification and Auditing in Relational Database Systems”. The presentations will provide an excellent opportunity for all of us to hear some of the current issues that students are studying. In the ever changing field of information technology, this type of information is always welcome. Please RSVP to Tim Louwers at louwers@lsu.edu with the names of attendees by this **Friday, April 25, 2003**. I realize that this is short notice, so please let me



know if this tight deadline is a problem for anyone.

New Chapter Officers will also be elected at our next meeting. If anyone is interested in volunteering their time and talents, I encourage you to do so. The success of ISACA chapters is dependent upon the leadership of the volunteer officers and committees. The Officer positions and responsibilities that will be elected at our next meeting include the following:

- *President* - Preside at all meetings of the chapter and the Board, appoint all standing committee chairpersons and other committees as authorized by the chapter, be an ex-officio member of all committees except the Nominating Committee, represent the chapter at Leadership Conference/Presidents Council Meeting(s), perform other duties which pertain to the office of President, or which may be delegated by the chapter Board.
- *Vice President* - Perform the duties of the President in the event of his/her absence or disability, assist other chapter Officers in the coordination and implementation of monthly chapter meetings (i.e., securing speakers, meeting locations, etc.), perform other duties which pertain to this office.
- *Treasurer* - Be custodian of chapter funds, receive all monies and disburse funds only upon the sanction of the chapter Board, or the chapter membership, remit dues to the association as required, submit books and records for audit when required, file any and all tax forms required, assist other chapter Officers in the coordination and implementation of monthly chapter meetings (i.e., securing speakers, meeting locations, etc.), perform





other duties which pertain to this office.

- *Secretary* - Maintain accurate lists of the membership and attendance records, responsible for the legal affairs, chapter reports, and communications and correspondence pertaining to the chapter, assist other chapter Officers in the coordination and implementation of monthly chapter meetings (i.e., securing speakers, meeting locations, etc.), perform other duties which pertain to this office.

- *CISA Coordinator* – Provides information to candidates or potential candidates for the Certified Information Systems Auditor examination, assists other chapter Officers in the coordination and implementation of monthly chapter meetings (i.e., securing speakers, meeting locations, etc.), perform other duties which pertain to this office.

- *Publicity Coordinator* – Coordinate Chapter communications through monthly newsletters, flyers, etc., assist other chapter Officers in the coordination and implementation of monthly chapter meetings (i.e., securing speakers, meeting locations, etc.), perform other duties which pertain to this office.

- *Board of Directors* - Manage the affairs of the chapter in accordance with chapter and association bylaws, establish and implement chapter policies, devise and/or implement a long-range plan and determine short-term chapter objectives, assist chapter Officers in the coordination and implementation of monthly chapter meetings (i.e., securing speakers, meeting locations, etc.), perform other duties which pertain to this office.

I hope that all of you will consider lending your talents to the Chapter. Many of the current Officers have served for several years in various positions. New ideas and perspectives will help to ensure the viability and value of the organization, so I especially encourage new candidates to volunteer. Please contact me if anyone needs more information.

I would like to close by thanking all of the current Chapter Officers for all of their hard work and contributions throughout the year. This year would not have been possible without their efforts. They have all made my year as Chapter President as “good as it gets”! Thank you again for your dedication, time and talents. The Chapter owes you all its deepest gratitude.

I hope to see you all at next Tuesday’s meeting.

Steve Rosales
President, ISACA—Baton Rouge

April Meeting:

Time: Tuesday, April 29; 11:30-1:00

Place: Mallini's, 5255 Florida Blvd.

Topic/Speaker:

- (1) Change management / Marie Standfill;
- (2) Risk identification and auditing of relational databases / Venkata Chandra and Venkatesh Krishnan

Menu:

Choice of

- Catfish Bienville *or*
- Ribeye Steak *or*
- Grilled Chicken Forestier *or*
- Shrimp Pasta Alfredo

Selection also includes a great dessert:

New York Cheesecake, Creme Brulee',
or Bread Pudding w/ Rum Sauce

Cost: Members \$27; Non-members \$32

RSVP with the names of attendees to Tim Louwers by Friday, April 25th if possible, by email at louwers@lsu.edu or by phone at 225-578-6233.





April Speakers

This month's speakers are graduate students taking Information Systems Auditing at LSU. They will be presenting on topics which have interested them enough to devote several weeks of research this semester.

Marie Standfill

Marie has her undergraduate degree from LSU and is currently finishing her masters degree in accounting and internal auditing at LSU. She plans to graduate in May and has accepted a position in internal auditing at Waste Management, Inc. Marie's previous work experience includes serving as a Special Research Technician at ExxonMobil and more recently as an internal audit intern at ExxonMobil.

Venkata Chandra

Venkata Chandrashekharapuram (or just "Chandra" for those of us who do poorly with long names) is a Masters student in Information Systems and Decision Sciences (ISDS) with concentration in Internal Audit at LSU (Graduating Dec 2003). He received his MBA and Bachelors degree in Commerce (B.Com-Honors) from Osmania University, India. He has also successfully passed the Certified Internal Auditor (CIA) examinations. His previous work experience includes Auditing and research in management where he was involved in designing of Management case studies in Finance, IT and Marketing as well as developing solutions. He is a member of IIA and Baton Rouge Chapter of ISACA.

Venkatesh Krishnan

Venkatesh Krishnan is a current member of the ISACA, Baton Rouge Chapter. He is pursuing his Master's in Industrial Engineering and has a concentration in Information Technology and

Internal Auditing (LSUCIA 2002) from Louisiana State University. Currently involved with an organization known as Louisiana State Youth Opportunities Unlimited (LSYOU), Venkatesh is involved in systems development and process reviews in the organization. He has cleared 3 parts of his Certified Internal Auditor exam and is actively working towards his Certified Information Systems Auditor exam scheduled in June. Graduating in May 2003, he is presently looking for full time employment.

Microsoft Does it Again

This Thursday (April 24) Microsoft will officially unveil its newest network operating system, Windows Server 2003. Windows Server 2003 is basically Windows Server 2000 with Microsoft .NET functionality built into it, along with a few tweaks and security improvements. Of course, what Microsoft describes as an "evolutionary" step from Server 2000 is quite a bit more than that for the 30 percent of the Microsoft server market still running Windows NT Server. If you are part of that 30 percent, you are probably already aware of the fact that Microsoft will stop supporting NT Server at the end of 2003. This cessation of support, plus some creative licensing on Microsoft's part, will probably force most remaining NT installations into Server 2003 over the next couple of years.

If your organization is or will be migrating from NT to Server 2003, you have quite a bit of work cut out for you as an auditor. Server 2000 and 2003 make fundamental changes from NT Server in the way they control users and resources (if you haven't yet heard of Active Directory, you soon will). If your organization already employs Windows Server 2000 the upgrade to Server 2003 probably depends almost entirely on whether your organization needs .NET technology. Windows Server 2003 does, however, make managing security a bit easier





with new wizards and a better implementation of the security templates from Server 2000.

For those of you running Unix-based servers, go to bed early tonight. You've avoided this particular headache.

Audit Program Resources

One of the many great aspects of being an information systems auditor is the fact that information technology always seem to be changing at a very rapid rate - which means that you're always having to run just to keep up with it. It also puts most of us on frequent searches for audit programs to help us with that system we don't quite feel adequate to deal with. Unfortunately those audit programs are sometimes hard to come by. Below are a few electronic resources which might help you out.

Auditnet (<http://www.auditnet.org>) has a very large collection of audit programs for pretty much any area imaginable. These are audit programs contributed by other professionals around the world and usually represent programs they are using in their own organizations. Some of these are very good, and some quite frankly are horrible, so spend some time evaluating the adequacy of whichever programs you download. Even if the programs you find here are inadequate, they're usually a great starting point.

CERT security improvement modules (SIMs) (<http://www.cert.org/security-improvement/>) are not really what we usually think of as audit programs, but are outstanding resources detailing the major risks and "best practices" for a number of important IS areas. You can easily take the practices described in these SIMs and turn them into audit checklists.

S.C.O.R.E. (<http://www.sans.org/score/>) from SANS provides extremely detailed "how-to" audit checklists for a few technical audit areas - primarily operating systems and network devices. In addition, the site provides some automated benchmarking tools. The resources here are outstanding if they happen to address your audit area. If you can't find what you're looking for here, you might also check out the SANS reading room (<http://www.sans.org/rr/>).

CanAudit (<http://www.canaudit.com>) is a for-profit organization which will happily perform your audits for you (check out the \$\$\$ sometime!), but also provides some audit resources for you.

Finally, *ISACA* (<http://www.isaca.org>) also maintains a number of audit resources, some of which are only available to members (another reason to be a member, but of course most people receiving this newsletter already are members).





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